

Solving Quadratics Mixed Review

Date _____ Period _____

Solve each equation by factoring.

1) $m^2 + 12m + 35 = 0$

2) $m^2 - 4m - 5 = 0$

3) $r^2 - r - 20 = 0$

4) $3a^2 - 14a - 24 = 0$

5) $10k^2 - 13k + 4 = 0$

Solve each equation with the quadratic formula.

6) $2n^2 - 3n + 4 = 0$

7) $3n^2 - n - 24 = 0$

8) $6k^2 + k - 1 = 0$

9) $10p^2 + 8 = 0$

10) $5k^2 + 2k - 72 = 0$